Philips
Professional LCD TV with
Pixel Plus HD

81 cm (32")
LCD
HD Ready

32HF7875

The ultimate interactive Hospitality TV

Philips LCD TV & SmartCard Slot

This stylish, energy efficient Hospitality TV with integrated SmartCard slot is our best tamper proof interactive solution. Your guests enjoy a great viewing experience optionally enhanced with bathroom music and a tailored welcome message.

Integrated system solution and future proof
- Remote software upgrading
- Tamper proof SmartCard slot

Great viewing experience and guest comfort
- Pixel Plus HD for better details, depth and clarity
- Integrated clock display with wake up and message alarm
- Welcome message on screen display
- Swivel stand with anti-theft provision

Best total cost of ownership
- Wireless SmartLoader for fast cloning
- External loudspeaker connector & extra power supply
- Installation menu locking

Sustainable and safe
- SmartPower for energy saving
- Eco-friendly design & flame retardant housing

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Highlights

Remote software upgrading

The TV software that controls hotel-specific features can be upgraded remotely through a certified system provider.

Integrated SmartCard Slot

The integrated SmartCard slot allows third parties to add new functionality to the TV through application cards, without the need for additional boxes and external connections. The TV can also be connected to external decoders and set-top boxes of all major interactive system providers, through the SerialXpress Control Interface (supporting UART and RS232 protocols) and the SmartPlug Control interface.

Wireless SmartLoader

Provides the ability to copy easy and wireless all programmming settings from one TV set into other TV sets in less then a minute. The feature ensures uniformity between TV sets and significantly reduces installation time and costs.

External loudsp & power supply

The TV is equipped with an amplified audio connector for easy installation of external speakers (like for bathrooms), eliminating the need for investments in external equipment.

The extra integrated power supply avoids the need for a separate power supply for an interactive system. In case of stand-alone use, the additional power supply can be switched off to save energy.

Installation menu locking

Prevents unauthorized access to installation and configuration settings, to ensure maximum guest convenience and avoid unnecessary reprogramming costs.

Pixel Plus HD

Pixel Plus HD is a picture processing technology that enables viewers to watch content that is vivid, natural, and real. The result means superbly life-like pictures with incredible details and depth from any HD source.

Integrated clock display

The built-in clock display, which is also a wake-up alarm, eliminates the need and investment for an additional clock with cables and connections in the room.

Swivel stand

This LCD TV comes with a swivel stand that allows your guests to adjust the TV so that they can watch TV from any position in the room. The stand can be secured to a table or furniture to provide additional security against theft.

SmartPower

The backlight intensity can be controlled and pre-set by the system to reduce the power consumption by up to 50%, which saves substantially on energy costs.

Eco-friendly design

Sustainability is integral to the way Philips does business. Philips TVs are designed and produced according to our EcoDesign principles aimed at minimizing overall environmental impact, through lower power consumption, removal of hazardous substances, lower weight, more efficient packaging and better recyclability. Philips TVs also have a special housing of flame retardant material. Independent tests carried out by emergency fire services have shown that whereas TVs can sometimes intensify fires caused by external sources, Philips TVs will not contribute to the fire.

Pixel Plus HD   HD ready   SmartPower   WIRELESS SMART LOADER   SMARTCARD INTEGRATED   12:00 CLOCK DISPLAY   2x HDMI   HYPER TEXT 1000P

Specifications

Picture/Display
- Diagonal screen size: 32 inch / 81 cm
- Color cabinet: Black
- Aspect ratio: 16:9, Widescreen
- Display screen type: LCD WXGA Active Matrix TFT
- Panel resolution: 1366 x 768p
- Brightness: 500 cd/m²
- Contrast ratio (typical): 1500:1
- Dynamic screen contrast: 7500:1
- Viewing angle (H / V): 178 / 178 degree
- Response time (typical): 8 ms
- Picture enhancement: 3D Combfilter, 3/2 - 2/2 motion pull down, Active Control, Contrast Plus, Dynamic contrast enhancement, Digital Noise Reduction, Jagged Line Suppression, Progressive scan, Color Transient Improvement, Luminance Transient Improver, Pixel Plus HD
- Screen enhancement: Anti-Reflection coated screen

Supported Display Resolution
- Video Formats

Resolution	Refresh rate
640 x 480i	1Fh
640 x 480p	2Fh
720 x 576i	1Fh
720 x 576p	2Fh
1280 x 720p	3Fh
1920 x 1080i	2Fh

- Computer formats

Resolution	Refresh rate
640 x 480	60, 72, 75Hz
800 x 600	60, 72, 75Hz
1024 x 768	60, 70, 75Hz
1280 x 768	60Hz
1366 x 768	60Hz

Tuner/Reception/Transmission
- Aerial Input: 75 ohm coaxial (IEC75)
- Number of Preset Channels: 125
- Tuner bands: Hyperband, S-Channel, UHF, VHF
- Tuner Display: PLL
- TV system: PAL I, PAL B/G, PAL D/K, SECAM B/G, SECAM D/K, SECAM L/L'
- Video Playback: NTSC, PAL, SECAM

Sound
- Sound System: Nicam Stereo, Stereo
- Output power (RMS): 2 x 10 W
- Sound Enhancement: Auto Volume Leveller, Incredible Surround

Loudspeakers
- Built-in speakers: 2

Connectivity
- Number of Scarts: 2
- Ext 1 Scart: Audio L/R, CVBS in/out, RGB
- Ext 2 Scart: Audio L/R, CVBS in/out, S-video in
- Ext 3: Audio L/R in, CVBS in, S-video in
- Ext 4: Audio L/R in, YPbPr
- Ext 5: HDMI
- Ext 6: HDMI
- Other connections: Antenna IEC75, Headphone out, PC-In VGA
- Connectivity Enhancements: RJ12 connector, RJ45 connector, External Loudspeaker connector, HM-Link, Extra Power supply 12V/1W, SmartCard Xpress box ready, Fast Infrared loop through, Serial Xpress interface, SmartPlug Xpress Interface, Power on scart, SmartCard Expansion Slot

Convenience
- Comfort: Hotel Guest features, Switch on channel, Volume limitation, Welcome message, Message indicator
- Ease of Installation: Advanced Hotel Mode, Fine Tuning, Program Name, Wireless Smart Loading, Keyboard lock-out, Security menu access
- Ease of Use: Auto Volume Leveller (AVL), Smart Picture, Smart Sound
- Screen Format Adjustments: 4:3, 7 Widescreen Modes
- Teletext: 1000 page Hypertext
- Teletext languages: Cyrillic, Eastern European, Western European
- Clock: Sleep Timer, Wake up Clock, Integrated LCD Clock Display
- Clock Enhancements: Synchro Time via PDC/TXT
- Firmware upgradeable: Remote upgrade hotel TV softw, Local upgrade total TV softw.
- Other convenience: Kensington lock, Convertible to consumer TV

Power
- Mains power: 100 - 240V, 50/60Hz
- Power consumption: 150 W
- Active stand-by consumption: 19 W
- Passive stand-by consumption: 2 W
- SmartPower high mode: 70 W
- SmartPower medium mode: 90 W
- SmartPower low mode: 118 W
- Ambient temperature: 5 °C to 40 °C

Dimensions
- Set dimensions (W x H x D): 805 x 546 x 112 mm
- Set dimensions with stand (W x H x D): 805 x 610 x 210 mm
- Box dimensions (W x H x D): 877 x 641 x 267 mm
- Product weight: 14.91 kg
- Product weight (+stand): 17.78 kg
- Weight incl. Packaging: 21 kg
- VESA wall mount compatible: 200 x 100 mm

Accessories
- Included accessories: Warranty Leaflet, Power cord, Swivel stand with anti-theft
- Optional accessories: Wireless SmartLoader 22AV1135, Set up Remote RC2573GR, RC2886 (remote control)

Green Specifications
- Safety: Flame retardant housing

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